

Company Name/Address:	Daley International (Peck's Products Division) 2515 W. 35 th St. Chicago, IL 60632	Information Telephone Numbers: 800-621-3886 773-523-8320
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Section 1 – Product Information

Product Name (ID #): Saniware (529)	Emergency Telephone Number
Product Type: Sanitizer	Infotrac: 24 Hours: 1-800-535-5053

Section 2 – Information on Hazardous Ingredients

Chemical Name	Cas #	OSHA PEL	ACGIH TLV	% by Weight
Iodine	7553-56-2	1 mg/m ³	1 mg/m ³	1.6%

* Chemicals marked with an asterisk in Section Two are subject to the reporting requirements for Section 313 of Title III of the Superfund Amendments and Reauthorization Act (SARA) of 1986 and 40 CFR Part 372.

Section 3 – Hazards Identification

Emergency Overview:

Can cause severe irritation to eyes and skin. Inhalation of vapors may irritate mucous membranes. Ingestion may cause severe irritation to the digestive system.

Potential Health Effects

Primary Routes of Exposure

Eyes, skin, oral, and inhalation are the principal routes of exposure.

Acute Eye Contact:

Can cause severe irritation, redness, burning sensation.

Acute Skin Contact:

Can cause severe irritation, redness, burning.

Acute Ingestion:

Severe irritation to the digestive system with abdominal pain, nausea, vomiting and diarrhea.

Acute Inhalation:

Inhalation of vapors may irritate mucous membranes and cause headache and dizziness.

Chronic Information:

Unknown

Carcinogenicity:	IARC – No	NTP – No	OSHA – No	ACGIH – No
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Section 4 – First Aid Measures**Skin Contact:**

Wash thoroughly with soap and water. Remove any contaminated clothing and shoes. If irritation persists get medical attention.

Eye Contact:

Flush with water for 15 minutes, while holding eyelids open. Get medical attention.

Ingestion:

Drink quantities of water to dilute. Do not induce vomiting. Avoid alcohol. Call a physician.

Inhalation:

Remove to fresh air. If qualified give oxygen or artificial respiration as necessary.

(If any condition persists – Consult a physician).

Section 5 – Fire Fighting Measures

Flash Point (Method): None

Flammable Limits: NA LFL NA UPL

Fire & Explosion Hazards:

NA

Extinguishing Media:

NA

Special Fire Fighting Procedures:

NA

Hazardous Combustion Products:

May emit toxic fumes of iodine with high heat.

Section 6 – Accidental Release Measures

Contain spill. Neutralize with sodium thiosulfate solution. Dilute with water and adjust pH to neutral. Transfer to appropriate container for disposal.

Section 7 – Handling and Storage

Keep out of reach of children. Do not store below 0°F or above 100°F for extended period. Avoid direct contact. Wash thoroughly after handling.

Section 8 – Exposure Controls Personal Protection

Eye Protection:

Safety goggles

Skin Protection:

Rubber gloves if contact with concentrate or prolonged contact with diluted material.

Respiratory Protection:

None normally required if ventilation is adequate. If vapors are excessive use NIOSH approved respirator.

Ventilation Requirements:

Local exhaust to keep below any listed TLV's.

Other:

None

Section 9 – Physical / Chemical Properties

Physical Form:	Liquid	pH:	1.5
Color:	Dark Brown	Specific Gravity:	1.032
Odor:	Mild iodine odor.	Solubility	100%
Boiling Point:	Approximately 212°F	Freezing Point:	NE
Evaporation Rate:	Same as water.	% Volatile	NE
Vapor Pressure:	Unknown	% V.O.C.	0%

Section 10 – Stability and Reactivity

Stability:

This product is stable at ambient temperature and pressure.

Hazardous Decomposition Products:

May emit toxic iodine fumes with high heat.

Hazardous Polymerization:

None

Incompatibility:

Reducing agents, alkalies, strong oxidizers, chlorinated products.

Section 11 – Toxicology Information

Not established.

Section 12 – Ecology Information

Not established.

Section 13 – Disposal Considerations

Do not contaminate water, food, or feed. Check all government regulations for approved disposal method.

Section 14 – Transport Information**DOT****Proper Shipping Name:** Not a D.O.T. hazardous material.**Packing Group:** NA**DOT Label:** NA**Emergency Guide No.:** NA**Hazard Class:** NA**ID Number:** NA

Section 15 – Regulatory Information**Toxic Substances Control Act:**

All components of this product are on the TSCA inventory.

Section 311 / 312:

Immediate health hazard.

Section 313:

See section 2.

OSHA Hazard Communications Standard (29 CFR 1910.1200)

This product is hazardous by definition of the Hazard Communication Standard.

NPCA Hazardous Material Identification System (HMIS Rating) **Health** 1 **Flammability** 0 **Reactivity** 0

Section 16 – Other Information

Disclaimer: No representations or warranties, either expressed or implied, of merchantability, fitness for a particular purpose or of any other nature, are made with respect to information concerning the product referred to in this document. The information contained herein is, to the best of our knowledge and belief, accurate. However, it is impossible to foresee every health effect or exposure risk incurred by the use of this product. All chemicals present unknown health hazards and should always be used with caution. The information and recommendations contained herein are presented in good faith and are supplied pursuant to 29 CFR 1910.1200. The user should review this information in conjunction with their knowledge of the application intended to determine the suitability of this product for such purpose. In no event will the supplier be responsible for any damages of any nature whatsoever, with all applicable Federal, State and local regulations governing the use and disposal of this material.

Prepared by:Regulatory Affairs Department.